IN THE CLAIMS:
Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) A multiband microwave antenna having a substrate (10) having at least a first and a second metallization structure (11, 12), wherein the first metallization structure (11) has at least a metal area (111) forming a resonator area and the second metallization structure (12) has at least a resonant printed conductor structure (121), wherein the metal area (111) of the first metallization structure (11) includes at least one slot structure (112) that segments said metal area (111), said slot structure including ~~at least one tuning slot~~ tuning slots (115, 116), each positioned at a same end of said slot structure and extending in opposite directions from said slot structure. ~~extending substantially perpendicular from both sides and substantially one end of the slot structure~~.

2. (Original) A multiband microwave antenna as claimed in claim 1, in which the metallization structures (11, 12) are applied to mutually opposed main faces of a substantially parallelepiped substrate (10).

3. (Original) A multiband microwave antenna as claimed in claim 1, in which the substrate (10) is arranged above a metallized base plate (2) that is at a reference potential.

4. (Cancelled)

5. (Cancelled)

6. (Original) A multiband microwave antenna as claimed in claim 1, in which the at least a printed conductor structure (121) is provided with a tuning slot (123).

7. (Original) A multiband microwave antenna as claimed in claim 1, which is fed via a feed pin (113) that is connected to the first and/or to the second metallization structure (11, 12).

8. (Original) A multiband microwave antenna as claimed in claim 1, in which the first and/or the second metallization structure (11, 12) is connected to a shorting pin (114) fastened to the metallized base plate (2).

9. (Currently amended) A printed circuit board, particularly for a mobile telecommunications device, having a multiband microwave antenna (1) having a substrate (10) having at least a first and a second metallization structure (11, 12), wherein the first metallization structure (11) has at least a metal area (111) forming a resonator area and the second metallization structure (12) has at least a resonant printed conductor structure (121), wherein the metal area (111) of the first metallization structure (11) includes at least one slot structure (112) that segments said metal area (111), said slot structure including ~~at least one tuning slot~~ tuning slots (115, 116), each positioned at a same end of said slot structure and extending in opposite directions from said slot structure. ~~extending substantially perpendicular from both sides and substantially one end of the slot structure~~.

10. (Previously presented) A telecommunications device having a multiband microwave antenna (1) having a substrate (10) having at least a first and a second metallization structure (11, 12), wherein the first metallization structure (11) has at least a metal area (111) forming a resonator area and the second metallization structure (12) has at least a resonant printed conductor structure (121), wherein in the metal area (111) of the first metallization structure (11) includes at least one slot structure (112) that segments said metal area (111), said slot structure including ~~at least one tuning slot~~ tuning slots (115, 116), each positioned at a same end of said slot structure and extending in opposite directions from said slot structure. ~~extending substantially perpendicular from both sides and substantially one end of the slot structure~~.